

NEERAJ BISHT

Assistant Professor

Faculty-in Charge, Examinations

BIAS, Bhimtal, Uttarakhand

neerajbisht@birlainstitute.co.in

+91 8077851566

Educational Qualifications: MCA, pursuing PhD in Computer Science

Teaching Experience: 18 years

Areas of interests:

1. Operating Systems Concepts and Design
2. Data Communication and Networking
3. Data Structures
4. Computer Fundamental
5. Digital Electronics
6. Worked on WEKA for analysis of the performances of different classifiers and ensemble classifiers.

List of Research Publications:

In Journals:

1. **Neeraj Bisht** , Amir Ahmad and A. K. Pant, " Analysis of Classifier Ensembles for Network Intrusion Detection System", Communication on Applied Electronics, 6(7), pp 47-53, 2017.
2. **Neeraj Bisht** , Amir Ahmad, Shilpi Bisht, "Application of feature selection method and ensembles on network security dataset", Int. J. of Computer Applications, 135 (11), pp-1-5, 2016.
3. **Neeraj Bisht** , "Cyber Crime: The new art of war", PRABANDH, 32 (113-114), pp-7-15, 2009.

In Conference/ Symposium:

1. **Neeraj Bisht** , "Application of classifier ensemble methods for autism detection" in Symposium on Digital Engagement at Community Level, 2019.

2. **Neeraj Bisht** , “ A study of classifier ensembles for Network intrusion detection system” in 7th Uttarakhand State Science and Technology Conference, 2012.

Conferences Organized:

1. **Convener**, International conference on Science, Social Science, Agriculture and Management, June 12-14, 2017 organized by BIAS, Bhimtal in association with FATER Academy of India and Marathwada Mathematical Society, Aurangabad.
2. **Organizing secretary and Co- Chair**, 3rd IEEE conference on Internet of Things: Smart Innovation and Usages, Feb 23-24, 2018 organized by BIAS, Bhimtal in association with IEEE U.P. Section and Uttarakhand Science Education & Research Centre (USERC)

Conferences / Symposium/ Worksop Attended:

1. 7th Uttarkhand State Science and Technology Conference, Dehradun, 2012.
2. ICSSAM 2017, BIAS Bhimtal, 2017.
3. 3rd IEEE conference on IoT-SIU 2018, BIAS Bhimtal, 2018.
4. Symposium on Digital Engagement at Community level, BIAS Bhimtal, 2019.
5. National Seminar Concept of Social Justice : Gandhi, Nehru and Ambedkar, National P.G.College Lucknow,2006
6. FDP on Web Content Management & Technology Trends – Cloud Computing, TCS,2013
7. NPTEL Workshop, IIT Madras, 2014.
8. FDP on Spoken Tutorial, IIT Bombay, 2015.
9. Workshop on Technology Enabled Learning, Uttarakhand Open university, 2016
10. National Seminar on Disability, Distributive Justice and Inclusive Growth in North India, Indian Council of Social Science Research, 2016.
11. FDP on Multimedia Tools & Utilities through ICT, NITTTR Chandigarh, 2017.
12. Virtual Labs, IIT Delhi, 2018.
13. Online Workshop on Universal Human values, AICTE, April 2020.
14. FDP on Sparking Collaborative Learning Online : Lets go Digital, UGC-HRDC, June 2020.